



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |
|---|-------------|----------------------|----------------------|------------------|
| 10/768,761  | 01/29/2004  | Clark Bendall        | 702-102              | 7060             |
| 20874   | 7590        | 06/09/2006           | EXAMINER             |                  |
| WALL MARJAMA & BILINSKI<br>101 SOUTH SALINA STREET<br>SUITE 400<br>SYRACUSE, NY 13202 |             |                      | SMITH, PHILIP ROBERT |                  |
|   |             |                      | ART UNIT             | PAPER NUMBER     |
|   |             |                      | 3739                 |                  |

DATE MAILED: 06/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                        |                     |
|------------------------------|------------------------|---------------------|
| <b>Office Action Summary</b> | <b>Application No.</b> | <b>Applicant(s)</b> |
|                              | 10/768,761             | BENDALL ET AL.      |
|                              | <b>Examiner</b>        | <b>Art Unit</b>     |
|                              | Philip R. Smith        | 3739                |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM  
 THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) Responsive to communication(s) filed on 29 January 2004.
- 2a) This action is **FINAL**.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) Claim(s) 1-40 is/are pending in the application.
  - 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) \_\_\_\_\_ is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) 1-40 are subject to restriction and/or election requirement.

**Application Papers**

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
 Paper No(s)/Mail Date \_\_\_\_\_
- 4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date \_\_\_\_\_
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: \_\_\_\_\_

**DETAILED ACTION**

**Restrictions**

[01] Restriction to one of the following inventions is required under 35 U.S.C. 121:

- [01a] Claims 1-9, drawn to modular visual inspection device having a demountable inspection module.
- [01b] Claims 10-34, drawn to modular visual inspection device having a plurality of interchangeable insertion tubes having an elongated braided portion.
- [01c] Claims 35-40, drawn to modular visual inspection device having a plurality of insertion elements having differing cross-sectional dimension.

[02] The inventions are distinct because of the following reason:

- [02a] Inventions [01a], [01b] & [01c] are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention [01a] has separate utility such as use with unbraided insertion elements of equal cross section. Invention [01b] has separate utility such as use with insertion elements of equal cross section and non-demountable inspection module. See MPEP § 806.05(d).

[03] It is necessary to search for art related to invention [01a] in places where no art pertinent to elongated braids, therefore causing a serious burden to the examiner. It is necessary to search for art related to invention [01b] in places where no art pertinent to demountable inspection modules exists, therefore causing a serious

burden to the examiner.

**Election of Species**

[04] Claim group [01a] contains the following distinct species of storage medium:

[04a] CD-R, CD-RW, or DVD, as in claim 8.

[04b] PC card, PCMCIA card, Compact Flash card, SD memory, or SDIO memory, as in claim 9.

[05] Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-7 are generic.

[06] Claim group [01b] contains the following distinct species of storage medium:

[06a] CD-Rs, CD-RWs, and DVD, as in claim 15.

[06b] floppy disks and magnetic tape, as in claim 16.

[06c] PC cards, PCMCIA cards, Compact Flash cards, SD memory, and SDIO memory., as in claim 17.

[06d] Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-7 are generic.

[07] Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all

Art Unit: 3739

claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

[08] Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

### **Conclusion**

[09] Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip R. Smith whose telephone number is (571) 272 6087 and whose email address is philip.smith@uspto.gov. The examiner can normally be reached between 9:00am and 5:00pm.

[10] If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on (571) 272 4764.

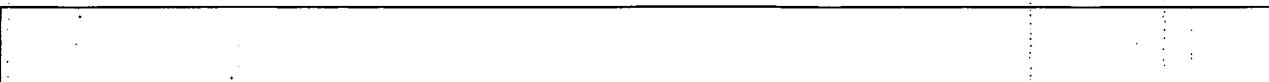
[11] Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the

Application/Control Number: 10/768,761

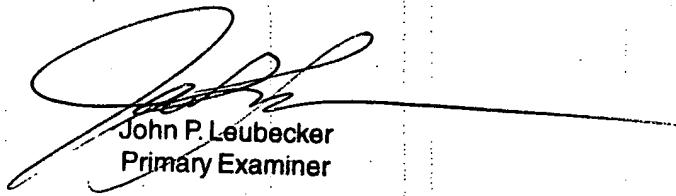
Page 5

Art Unit: 3739

Electronic Business Center (EBC) at 866-217-9197 (toll-free).



JPL  
5/25/2006

A handwritten signature in black ink, appearing to read "JPL".

John P. Leubecker  
Primary Examiner